# FY 2016 Air Program Work Plan

3/28/16

# <u>CE 1</u> <u>Organizational and individual goals, objectives and measures are achieved, consistent with the EPA Strategic Plan and Regional/Division operating plans</u>

#### Clean Power Plan [FY16 RAC Measure]:

- Work with all six R8 states to create approvable initial 111(d) submittals by the September 6, 2016 deadline.
- Assist the Ute Tribe with understanding the EPA's Federal Plan and model trading rules. [Coordinated CPP consultation call on 1/14/16]
- Ensure that meaningful community engagement is occurring by states and by Region 8 (for the Federal Plan). [Community outreach meeting held 12/9/15]

#### **Indoor Air and Radon:**

Set up a Region 8 States Radon Workshop, present and represent EPA at the event. April 7-8, 2016.

#### **Air Toxics:**

 Prepare a 2011 NATA analysis for R8's Making a Visible Difference areas by 3<sup>rd</sup> quarter FY16.

## **NAAQS** Designations:

- Issue proposed and final SO2 designations (by July 2, 2016) for the consent decree sources (6-8 areas total). [120 day letters sent to states 2/16/16, responses due 4/19/16]
- Continue to keep states informed and provide assistance as needed, concerning the second round of SO2 designations scheduled in 2017. [DRR response letters sent to states on 4/21/16]
- Provide information and assistance, as requested, to states as they develop their 8-hour ozone 2015 NAAQS designation recommendations (due to EPA October 2016).

#### **SIP Actions:**

- Complete all SIP actions that are subject to a Consent Decree deadline and/or are slated for final action in 2015 based on the EPA/State 4-Year SIP Management Plans.
- Take action on 46 SIP actions out of a baseline of 65 active SIPs. (KPI) [15 actions final as of March '16, includes MT I SIP approvals]
- Propose and finalize a re-designation/maintenance plan for Billings for the 2010  $SO_2$  NAAQS by  $2^{nd}$  quarter FY2016. [Proposal published on 3/7/16 for 30 day comment]

#### Regional Haze SIPs/FIPs:

- Propose and finalize by the consent decree deadlines of December 16, 2015 and June 1, 2016, respectively, action on Utah's Regional Haze BTB SIP.
- Propose and finalize action on a revised part of North Dakota's Regional Haze SIP for one BART source (Great River Energy Coal Creek Station). [Workload on other RH actions may impact schedule]
- Propose action on the remanded portion of Montana's regional haze plan for Colstrip

- Units 1 and 2. [Initiating settlement discussions with Colstrip]
- Provide technical and regulatory support to DOJ/OGC/ORC for on-going litigation related to regional haze actions in Wyoming (e.g., the Basin Electric LRS settlement negotiations). [On going, any enforcement settlement to be severed from RH]
- Participate in negotiations to possibly modify the regional haze settlement agreement for the Craig power plant with Tri-State and CDPHE. [Settlement discussions on-going]

#### **UT PM10/2.5 Attainment SIPs:**

• Complete work with Utah on revisions to its PM10 re-designation request, maintenance plans and Part H, and provide comments by the close of the public comment period (November 2, 2015).

#### **Uinta Basin Ozone Area [FY16 RAC Measure]:**

- Continue work on an emissions inventory for the Uinta Basin, in coordination with stakeholders (Ute Tribe, UDAQ, WRAP, BLM, WEA).
- Continue to develop the FIP for controlling emissions from existing oil and gas on the Uintah and Ouray Reservation in eastern Utah, with the goal of proposing the FIP in early Spring and finalizing in mid-Summer. [FIP in OAR/OP awaiting transmittal to OMB]

# **Tribal Permitting:**

• Finalize the Deseret minor NSR permit and corresponding settlement agreement by early February. [Completed]

## Monitoring:

- Take action on 22 exceptional event packages. Priority will be placed on responding to packages related to events that have regulatory significance (e.g., events that impact non-attainment area design values and violations in maintenance areas). [7 UT events "aged" out through letter, CO and WY aged out letters forthcoming. One Lamar high wind package signed 10/7/15, another Lamar package routing]
- Conduct TSAs for two states. Ensure that lab QA/QC issues are included. [FY15 UT TSA finalized, WY TSA underway]

#### **Modeling:**

- Continue to work on improvements in winter ozone modeling with Air Program modelers authoring a journal article on the 2013 Uinta Basin winter ozone model performance evaluation.
- Participate in DISCOVER-AQ and FRAPPE modeling studies and data analysis efforts that leads to development of an abstract of research results that would be presented at the next American Geophysical Union meeting. Presentation abstract is due at the end of FY16.
- Participate in the EPA workgroup developing new guidance and rulemaking for the regional haze program, guidance to be completed in FY16. [Ongoing]

# **Climate Change Adaptation [FY 16 RAC Measure]:**

• Continue working with key R8 staff to implement priority activities in the R8 Climate

Adaptation Implementation Plan, and accomplish select tasks. [There is a lot of work being done to implement the R8 Climate Adaptation Implementation Plan, particularly in the NEPA and Water Programs]

## Lead Region:

- Coordinate with Region 9 on Lead Region transition.
- Plan, organize, and facilitate two ADD meetings and one APM meeting. [May 10-12, 2016]
- Coordinate Lead Region Role and Participate in EOY Program Review with DA in Fall 2015
- Coordinate Lead Region Role and Participate in Mid-year Program Review with DA in Spring 2016.

# CE2 Supervisors/managers effectively lead and invest in employees to enhance their performance, development and job satisfaction in accomplishing EPA's goals and objectives

- Work cross program to hire a radiation expert that can meet the needs of Air, Water and EPR. Complete by Quarter 4 2016. [Coordinated with EPA on revised PD, position to filled internally]
- Backfill critical Air Program staff vacancies as they occur (SIP/permit support, permit oversight). [vice Langenfeld, vice Ayala]
- Revise the Position Description for the IATT Unit Chief Position from an EPS to an Engineer Scientist to reflect the current staff ratio. [Scott Jackson starting to revise the Unit Chief PD]
- Conduct a position management analysis for the Air Program considering current and future workload. This would include backfilling current positions and adding new positions to accommodate new priority workload e.g., monitoring data quality assurance, Clean Power Plan, tribal air coordinator duties. [Transition item]
- Develop, for discussion with OPRA, short term and long term options for a revised Air Program structure. [Transition item]

# <u>CE3 Materials, money, information, and systems are effectively aligned and managed to produce high quality results which accomplish strategic goals and organizational objectives.</u>

- Work with Region 8's IT staff to improve in-house modeling capabilities, focusing on reliable storage of modeling files and improved processing speeds. Complete by Q3 of FY16.
- Review and award DERA, Radon, and Indoor Air grants based on HQ solicitation (if \$ avail). Manage, track, and report on outstanding grants.
- Manage travel budget appropriately to most effectively carry out the Air Program's mission critical activities.
- Provide quarterly updates to OPRA's ARA on OPRA's ACS reporting (for Q2, Q3, and end of year). [Marisa M will set up ACS report briefings]